

Title (en)  
CONTEXTUAL LOCAL IMAGE RECOGNITION DATASET

Title (de)  
KONTEXTUELLER LOKALER BILDERKENNUNGSDATENSATZ

Title (fr)  
ENSEMBLE DE DONNÉES POUR UNE RECONNAISSANCE D'IMAGE LOCALE CONTEXTUELLE

Publication  
**EP 3840393 A1 20210623 (EN)**

Application  
**EP 21152338 A 20140312**

Priority  
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Abstract (en)  
A contextual local image recognition module of a device retrieves a primary content dataset from a server and then generates and updates a contextual content dataset based on an image captured with the device. The device stores the primary content dataset and the contextual content dataset. The primary content dataset comprises a first set of images and corresponding virtual object models. The contextual content dataset comprises a second set of images and corresponding virtual object models retrieved from the server.

IPC 8 full level  
**H04N 21/43** (2011.01); **G06F 1/16** (2006.01); **G06F 3/147** (2006.01); **G06F 16/50** (2019.01); **G06F 16/51** (2019.01); **G06F 16/583** (2019.01); **G06F 16/955** (2019.01); **G06T 19/00** (2011.01); **H04N 1/00** (2006.01); **H04N 21/433** (2011.01)

CPC (source: EP US)  
**G06F 1/1686** (2013.01 - EP US); **G06F 3/005** (2013.01 - US); **G06F 3/147** (2013.01 - EP US); **G06F 16/50** (2019.01 - EP US); **G06F 16/51** (2019.01 - EP US); **G06F 16/53** (2019.01 - US); **G06F 16/5838** (2019.01 - EP US); **G06F 16/5854** (2019.01 - US); **G06F 16/955** (2019.01 - EP US); **G06T 1/0007** (2013.01 - US); **G06T 19/006** (2013.01 - EP US); **G06V 20/20** (2022.01 - US); **H04N 1/00244** (2013.01 - EP US); **G06F 3/011** (2013.01 - US); **G06T 2200/04** (2013.01 - US); **H04N 2201/0084** (2013.01 - US)

Citation (applicant)  
US 201313839818 A 20130315

Citation (search report)  
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DOCDB simple family (publication)  
**US 2014267792 A1 20140918**; **US 9070217 B2 20150630**; AU 2014235484 A1 20151105; AU 2014235484 B2 20171012; EP 2974338 A1 20160120; EP 2974338 A4 20160727; EP 3840393 A1 20210623; JP 2016521391 A 20160721; KR 102257826 B1 20210528; KR 20150130558 A 20151123; NZ 713286 A 20180223; US 10210663 B2 20190219; US 11024087 B2 20210601; US 11710279 B2 20230725; US 2015371448 A1 20151224; US 2017169619 A1 20170615; US 2019147663 A1 20190516; US 2021248830 A1 20210812; US 9613462 B2 20170404; WO 2014150947 A1 20140925

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